



Product Code

F03101

AUTOMATIC LOCK MOD.850/50A

Reference

3101

EAN

8424299031019

Description.

Description

Security lock for buildings.

- Security in every sense
- Outside PROTECTION against intruders, inside building SECURITY
- Safety lock. A security plus for your video intercom.
- Replacing the conventional door opener with this stainless steel lock makes it possible to offer the double security that both communities and individual users need: on the outside, protection against intruders and on the inside, security for the building, since the door has the pin set in all the time.
- Locking the main door of the building is a common but dangerous custom: in the event of a fire, users can be trapped. In fact, neighborhood communities are prohibited by law from this practice.

Closing

- When the door closes, the main bolt is automatically released, leaving the frame and door together.
- The system automatically performs the same work as when a user locks the door with his or her own key.
- The automatic security lock is designed to offer high protection against intrusions since its pin is solid and has an anti-card lock.

Opening

- To open the door from a home, simply press the button on the video intercom: the bolt will retract automatically without anyone having to come down with the key to open it.
- It can also be opened from inside the portal with the door handle itself or, if it is a gate, by enabling an interior button.
- From the outside, the user can open with a key or with any of the devices included in their video intercom: remote control, proximity reader, etc.

Technical Details

- The automatic security lock consists of two parts, one mechanical and the other electrical. The first is embedded in the door and the second is installed in the frame.
- The design of the automatic lock means that you only have to bring electrical current to the frame, just as happens with conventional door openers.
- In the event of a power outage, the door can be opened from the inside with the handle or from the outside with the key. Despite this, if an emergency power supply is used (ref.8791), users will be able to count on up to 400 opening services before the electric current works again.

There are four models of automatic lock, depending on the distance between the center of the keyhole and the front:

- **Ref.3101 Model 850/50 (for 50mm distance)**. Recommended for wooden and iron doors.
- **Ref.3102 Model 850/25 (for 25mm distance)**. Recommended for narrow profile aluminum doors.
- **Ref.3103 Model 850/35 (for 35mm distance)**. Recommended for intermediate profile aluminum doors.
- **Ref.3104 Model 850/30 (for 30mm distance)**. Recommended for wide profile aluminum doors.
- **Ref.3105 Model 850/40 (for 40mm distance)**.
- Consumption: 600mA (12Vac)
- Requires power supply ref. 4800 (12 VAC/1.5 A power supply. DIN4 format)

Installation details

The following table indicates the key distances to install the lock for your door:

- A: Distance in mm between the center of the keyhole and the front.
- B: Distance in mm between the front and the opposite end of the mechanism.

The distance between both elements of the lock, H, must be between 1 and 3 mm.

The minimum width of the door frame where the electrical part is embedded must be 46.5 mm.

Details.

Weight (kg)

0.9755

Packaging measurements

(height x width x depth) cm

3x30,5x14,5

Video Door Entry system

Technologie

GENERICA

Manuals

- 97655 Electrocerraduras modelo 850 ref 3101-02-03-04 V09_11.pdf